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AA Accident Analysis
AC Administrative Control

ACGIH American Conference of Governmental Industrial Hygienists

ACGLF Adjustable Center-of-Gravity Lift Fixture

AHU Air Handling Unit

AISC American Institute of Steel Construction ALARA As Low As Reasonably Achievable

ANS American Nuclear Society

ANSI American National Standard Institute

ARF Airborne Release Fraction
ARM Area Radiation Monitor

ASME American Society of Mechanical Engineers

AWWA American Water Works Association

BDBA Beyond Design Basis Accident

BG Building General

BLM Bureau of Land Management

BOP Balance of Plant BR Breathing Rate

CAM Continuous Air Monitor
CBFO Carlsbad Field Office (DOE)

CCA Compliance Certification Application.

CD Containers Damaged

CEDE Committed Effective Dose Equivalent

CFR Code of Federal Regulations

CH Contact Handled

CH-TRAMPAC CH Transuranic Waste Authorized Methods Payload Control

CH WAC Contact Handled Waste Acceptance Criteria

CI Container Inventory
CMR Central Monitoring Room

CMRO Central Monitoring Room Operator

CMS Central Monitoring System
CPR Cellulose, Plastic, and Rubber

D&D Decontamination and Decommissioning

DAC
Derived Air Concentration
DBA
Design Basis Accident
DBE
Design Basis Earthquake
DBT
Design Basis Tornado
DCF
Dose Conversion Factor

DC Direct Current
DID Defense-in-Depth
DF Design Feature

DOE U.S. Department of Energy U.S. Department of Transportation

DR Damage Ratio

DSA Documented Safety Analysis

ECO Engineering Change Order

EFB Exhaust Filter Building EG Evaluation Guideline

EIS Environmental Impact Statement
EMP Emergency Management Program
EOC Emergency Operations Center

EPA U.S. Environmental Protection Agency
EPHA Emergency Planning Hazards Assessment

ERT Emergency Response Team

EUA Exclusive Use Area

FAA Federal Aviation Administration

FAS Fixed Air Sampler
FGE Fissile Gram Equivalent
FHA Fire Hazard Analysis

FLIRT First Line Initial Response Team
FMEA Failure Modes and Effects Analysis
FMEC Factory Mutual Engineering Corporation

FSM Facility Shift Manager

GE General Emergency

GET General Employee Training

GM General Manager

GPDD General Plant System Design Description

HA Hazards Analysis

HAMAR Hazards Materials Area Representative

HAZOP Hazard and Operability Study
HEPA High Efficiency Particulate Air

HVAC Heating, Ventilation, and Air Conditioning

HWFP Hazardous Waste Facility Permit

IC Initial Condition ID Identification

ICRP International Commission on Radiological Protection

ICV Inner Containment Vessel

IEEE Institute of Electrical and Electronic Engineers

ISM Integrated Safety Management

ISMS Integrated Safety Management System

ITV Inspector's Test Valve

JIC Joint Infomation Center

LCO Limiting Condition for Operation

LCS Limiting Control Setting
LFL Lower Flammability Limit

LPF Leakpath Factor
LPU Local Processing Unit
LWA Land Withdrawal Act

MAR Material at Risk

**MCNP** Monte Carlo N-Particle Code Master Control Station **MCS** MgO Magnesium Oxide

**MHE** Mitigated Hazard Evaluation

Management and Operating Contractor MOC Maximally Exposed Off-site Individual MOI

Memoranda of Understanding MOU Material Safety Data Sheet **MSDS** 

**MSHA** Mine Safety and Health Administration

M&TE Measuring and Test Equipment

**NCSE Nuclear Criticality Safety Evaluation** National Fire Protection Association **NFPA** National Institute for Safety and Health **NIOSH** National Institute of Science and Technology **NIST** New Mexico Environment Department **NMED** 

New Mexico Institute of Mining and Technology **NMIMT** 

Nautral Phenomena Hazard NPH **NUREG** Nuclear Regulatory Guide **Nuclear Regulatory Commission NRC** Natural Ventilation Pressure **NVP** 

OA Outside Area

**OCA Outer Containment Assembly** Outer Containment Vessel **OCV** Oak Ridge National Laboratory **ORNL** ORR Overpack and Repair Room

Occupational Safety and Health Administration **OSHA** 

PA **Public Address** 

Programmatic Administrative Control PAC

**PAG** Protective Action Guidelines Polychlorinated Biphenyls **PCB** Plutonium Equivalent Curie PE-Ci PHA Preliminary Hazard Analysis Property Protection Area PPA

**PSAR** Preliminary Safety Analysis Report **PSM** Process Safety Management

Plutonium Pu

OA Quality Assurance

**QAPD** Quality Assurance Program Description (WTS)/CBFO

Radiological Buffer Area RBA

**RCRA** Resource Conservation and Recovery Act

Radiological Control Technician **RCT** 

roentgen equivalent man rem

Radiation Effluent Monitoring System **REMS** 

Respirable Fraction RF RH Remote Handled

RIDS Records Inventory and Disposition Schedule

RMA Radioactive Material Area rpm Revolutions per minute

RS&EM Radiation Safety and Emergency Management

RWP Radiation Work Permit

SAC Specific administrative control

SAE Site Area Emergency SAR Safety Analysis Report

SC Safety Class

scfm Standard Cubic Feet of Air per Minute

SDD System Design Descriptions
SIH Standard Industrial Hazard

SL Safety Limit

SMACNA Sheet Metal and Air Conditioning Contractors National Association

SMESubject Matter ExpertSMPSafety Management ProgramSRSurveillance Requirement

SS Safety Significant

SSCs Structures, Systems, and Components

STD Standard

SWB Standard Waste Box

TDOP Ten-Drum Overpack

TEDE Total Effective Dose Equivalent

TEME Tube Exchanger Manufacturers Association

TIM Training Implementation Matrix
TLD Thermoluminescent Detector
TLV Threshold Limit Value

TMF TRUPACT Maintenance Facility

TRU Transuranic

TRUPACT-II Transuranic Package Transporter Model II
TSDF Treatment, Storage, and Disposal Facility

TSR Technical Safety Requirements

TWBIR Transuranic Waste Baseline Inventory Report

UA Underground Area UG Underground

UHE Unmitigated Hazard Evaluation USQ Unreviewed Safety Question

VOC Volatile Organic Compound

WACC Working Agreement for Consultation and Cooperation

WAP Waste Analysis Plan

WHB Waste Handling Building
WIPP Waste Isolation Pilot Plant
WTS Washington TRU Solutions LLC
WPP Worker Protection Program

WWIS

WIPP Waste Information System

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